The environmental studies minor provides an cross disciplinary education engaging socio-cultural, scientific and technical issues raised by the oft-conflicting needs and desires of globally interacting societies. Designed to complement any major, the goals of the environmental studies minor include:

- to help undergraduates develop an awareness of the cultural, political and scientific aspects of the world's environmental problems.
- to better prepare students for further study at the graduate or professional school level and careers in the expanding field of environmental professions.

The minimum requirement for a minor in environmental studies is 24 credit hours taken from the four categories outlined. No more than three courses from a single subject (e.g., GEOG, GEOL, ANTH, ENG, etc.) may count toward completion of the environmental studies minor. Students wishing to complete more than one of the environment minors (environmental management, environmental science and environmental studies) may receive dual credit for the capstone course (ENVT 400), but may not receive dual credit for any other courses that might be shared by the minors.

Courses Credit Hours

Introduction to Environmental Literacy 1 3
ENVT 200. Environmental Systems Theory
GEOG 210. Physical Geography

Socio-Cultural Approaches to Environmental Studies 2 15
ANTH 373. Anthropological Perspectives on Environment and Development
ECON 305. Environmental Economics
ECON 340. Economics of Natural Resources
ENG 371. Literature and the Environment
ENG 372. Eco-Criticism and Environmental Ethics
GEOG 290. Human Interactions with the Physical Environment
GEOG 300. Population Geography
GEOG 310. Environmental Issues
GEOG 311. Endangered Environments
GEOG 320. Human Dimensions of Global Change
GEOG 322. Agricultural Systems
GEOG 325. Environmental Ethics
GEOG 341. Wilderness Techniques
GEOG 342. Management and Protection of Natural Resources
GEOG 343. Wildlife Management
GEOG 345. Geography of Poverty
GEOG/ISAT 429. Sustainability: An Ecological Process
GEOG 430. Geography of Crop Plants
HIST 427. U.S. Environmental History
ISAT 421. Environmental Policy and Regulation
SCOM 354. Communication, Environment and Environmentalism
SOCI 311. Sociology of the Environment
Approved special topics courses
Approved internship programs
Approved study abroad courses

Environmental Science Literacy 2
BIO 451. Ecological Systems
BIO 452. Population Ecology
BIO 456. Landscape Ecology
BIO 457. Environmental Toxicology
BIO 459. Freshwater Ecology
GEOG 327. Climatology
GEOG 340. Biogeography
GEOL 211. Introduction to Oceanography
GEOL 310. Management of Marine Resources
GEOL 340. Soils and Land Use
ISAT 312. Environmental Issues in Science and Tech
ISAT 427. Industrial Hygiene

Senior Seminar Capstone Course 3
ENVT 400 Capstone Seminar

1 Minimum of three credit hours; can be double-counted with GenEd credits.
2 Minimum of 15 credit hours; only two courses with the same course subject may be taken.
3 Minimum of 3 credit hours

Environmental Studies
Dr. Pete Bsumek, Coordinator

Phone: (540) 568-3386 E-mail: bsumekp@jmu.edu
Web site: http://www.jmu.edu/environment/studies.shtml

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